

Claims:

1. A shaft frame, in particular for power looms,

having at least one heddle support rail (7), which is resiliently supported or has a resiliently supported portion (7a, 7b, 55) for receiving one or more heddles (3).
2. The shaft frame according to claim 1, characterized in that the heddle support rail (7) is embodied rigidly.
3. The shaft frame according to claim 1, characterized in that the heddle support rail (7) is supported movably in the longitudinal direction (B) of the heddle relative to the shaft frame (2); and that at least one spring means (16), acting between the heddle support rail (7) and the shaft frame (2), is provided, which tenses the heddle support rail (7) in a direction (B) pointing away from a diametrically opposite heddle support rail (8) of the same shaft frame (2).
4. The shaft frame according to claim 1, characterized in that the spring means (16) and/or the heddle support rail (7) is assigned an adjusting device (45), which serves to lock the heddle support rail (7) in a predetermined position.
5. The shaft frame according to claim 4, characterized in that the position predetermined by the adjusting device (45) is a position in which the heddles (3) are retained with their heddle heads (5, 6) laterally freely displaceably on the heddle support rail (7).
6. The shaft frame according to claim 1, characterized in that the heddle support rail (7) is supported in stationary fashion and has at least one resiliently yielding part (7a, 7b, 55).
7. The shaft frame according to claim 6, characterized

in that the heddle support rail (7) has two support rail portions (7a, 7b), embodied as spring legs, pointing away from one another.

8. The shaft frame according to claim 1, characterized in that the heddle support rail (7) has two diametrically opposed receiving jibs (51, 55; 7a, 7b), which are tensed resiliently away from one another, in order to receive heddle heads (5, 6) without play.

9. The shaft frame according to claim 1, characterized in that the heddle support rail (7) has two diametrically opposed parts (51, 55) embodied as receiving jibs, of which one is supported rigidly on the beam region (46) and the other is supported movably counter to at least one spring element.

10. The shaft frame according to claim 1, characterized in that the heddle support rail (7) receives a heddle (3) with a spring means (64) provided.

11. The shaft frame according to claim 2, characterized in that the spring means (64) is embodied as a tensioning means, in order to support the heddle (3) in a prestressed way on the heddle support rail (7, 8).

12. The shaft frame according to claim 1, characterized in that the shaft frame is joined to a drive means at at least three drive points (27, 28, 29), spaced apart in the transverse direction relative to the direction of motion from one another.